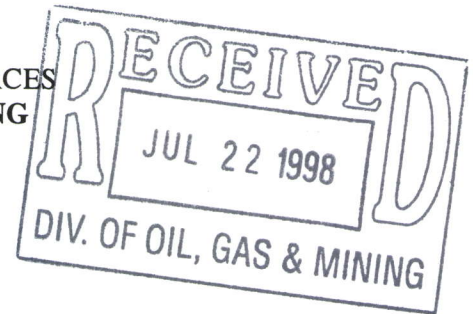


STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING  
1594 West North Temple Suite 1210  
Box 145801  
Salt Lake City, Utah 84114-5801  
(801) 538-5291  
Fax: (801) 359-3940



### NOTICE OF INTENTION TO COMMENCE SMALL MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1987, and the General Rules as promulgated under the Utah Minerals Regulatory Program.

"Small Mining Operations" means mining operations which disturb five or less surface acres at any given time.

\*\*\*\*\*

#### I. GENERAL INFORMATION (Rule R647-3-104)

1. Name of Mine: COVE TRAVERTINE
2. Name of Operator/Applicant: ROBERT & TERRY STEELE  
Company ( ) Corporation ( ) Partnership (X) Individual ( )
3. Permanent Address: 296 NORTH CENTER STREET  
City: SANTEE State: UTAH Zip Code: 84655  
Telephone Number: (801) 754-3985
4. Ownership of Land Surface:

Private (Fee) ☐ Public Domain (BLM) ☒ National Forest (USFS) ☐

State Trust Land/School Sections ☐ State Sovereign Lands ☐

Other (please describe): \_\_\_\_\_

Resource Area  
Name House Rng. WZRM SPR Address 35E 500N. Filmore Utah 84631

Name \_\_\_\_\_ Address \_\_\_\_\_

Name \_\_\_\_\_ Address \_\_\_\_\_

Name \_\_\_\_\_ Address \_\_\_\_\_

5. Ownership of Minerals:Private (Fee) ☐ Public Domain (BLM) ☒ National Forest (USFS) ☐State Trust Land/School Sections ☐ State Sovereign Lands ☐

Other (please describe): \_\_\_\_\_

Name BLM. Address 35 E 500 N Filmore Utah 84631

Name \_\_\_\_\_ Address \_\_\_\_\_

Name \_\_\_\_\_ Address \_\_\_\_\_

Name \_\_\_\_\_ Address \_\_\_\_\_

Utah Mining Claim Number(s): \_\_\_\_\_

Utah State Lease Number(s): \_\_\_\_\_

Name of Lessee(s) \_\_\_\_\_

## 6. Have the above surface and mineral owners been notified in writing?

Yes ☒ No \_\_\_\_\_ BY this instrument.

If no, why not? \_\_\_\_\_

*Please be advised that if State Trust Lands are involved, notification to the Division of Oil, Gas and Mining alone does not satisfy the notification requirements of Mineral Leases upon State Trust Lands. Exploration or mining activity on State Trust Lands requires a minimum of 60 days notice to the Trust Lands Administration prior to commencing any activities. Please contact the School Institutional Trust Lands Administration (SITLA) at (801) 538-5508 for notification requirements.*

7. Does the operator have legal right to enter and conduct mining operations on the land covered by this notice? Yes ☒ No \_\_\_\_\_II. PROJECT LOCATION & MAP (Rule R647-3-105)

## 1. Project Location (legal description):

County(ies): MillardNW 1/4, of \_\_\_\_\_ 1/4, of \_\_\_\_\_ 1/4: Section: 5 Township: 25 S Range: 7 W

\_\_\_\_\_ 1/4, of \_\_\_\_\_ 1/4, of \_\_\_\_\_ 1/4: Section: \_\_\_\_\_ Township: \_\_\_\_\_ Range: \_\_\_\_\_

\_\_\_\_\_ 1/4, of \_\_\_\_\_ 1/4, of \_\_\_\_\_ 1/4: Section: \_\_\_\_\_ Township: \_\_\_\_\_ Range: \_\_\_\_\_

## 2. A topographic base map showing the location of the proposed small mining operation must be submitted with this notice. A USGS 7.5 minute series map is preferred. The areas to be disturbed should be plotted in sufficient detail so that they can be located on the ground. It is recommended that the operator also plot and label any pre-existing disturbances in the immediate vicinity that he is not responsible for.

**III. OPERATION PLAN (Rule R647-3-106)**

1. Type of mining: Surface ☒ Underground ☐
2. Mineral(s) to be mined: TRAVERTINE
3. Provide a brief description of the proposed mining operation and onsite processing facilities. APPROXIMATELY 10 DRILL HOLES 30 FEET DEEP WILL BE DRILLED ON TRAVERTINE DEPOSIT, FOLLOWING STATE REGULATIONS. ALSO BLASTING, CRUSHING AND REMOVAL OF MATERIAL AS NEEDED WILL BE DONE. ALL RECLAMATION WILL BE DONE IN ACCORDANCE WITH STATE REGULATIONS. DRILL RIG IS TRUCK MOUNTED SELF CONTAINED, NO ROADS WILL BE NECESSARY AT THIS TIME.  
☐ New Road(s): Length NONE (ft) Width \_\_\_\_\_ (ft)  
☐ Improved Road(s): Length NONE (ft) Width \_\_\_\_\_ (ft)  
Total project surface acreage to be disturbed: LESS THAN TWO (acres)  
Proposed startup date of project (month, year) AUGUST 15, 1998.  
Proposed completion date of project, if known (month, year) ON GOING.

**IV. OPERATION AND RECLAMATION PRACTICES (Rule R647-3-107, 108 & 109)**

The reclamation and operation obligation is to keep the area clean and safe, minimize hazards to public safety, return the land to a useful condition, and reestablish at least 70 percent of the premining vegetative ground cover. To accomplish this, the operator will need to perform reclamation concurrently, or at the completion (within one (1) year) of mining:

1. Keep the mining operation in a safe, clean, and environmentally stable condition.
2. Permanently seal all shafts and tunnels to prevent unauthorized or accidental entry.
3. Plug drill holes with a five foot cement surface plug. Holes that encounter fluids are to be plugged in the subsurface to prevent aquifer contamination.
4. Construct berms, fences, or barriers, when needed, above highwalls and excavations.
5. Remove, isolate, or neutralize all toxic materials in a manner compatible with federal and state regulations.
6. Remove all waste or debris from stream channels.
7. Dispose of any trash, scrap metal, wood, machinery, and buildings.
8. Conduct mining activities so as to minimize erosion and control sediment.
9. Reclaim all roads that are not part of a permanent transportation system.

10. Stockpile topsoil and suitable overburden prior to mining.
11. Stabilize highwalls by backfilling or rounding to 45 degrees or less, where feasible; reshape the land to near its original contour, and redistribute the topsoil and suitable overburden.
12. Properly prepare seedbed to a depth of six inches by ripping, discing, or harrowing.
13. Reseed disturbed areas with adaptable species. (The Division recommends seeding 20 lbs./acre of native and introduced species of grass, forb, and browse seed, and will provide a specific species list if requested.)
14. Plant the seed with a rangeland or farm drill, or if broadcast seeded, harrow or rake the seed 1/4-1/2 inch into the soil - fall is the preferred time to seed.

V. **VARIANCE REQUEST** (Rule R647-3-110)

Yes ☐ No ☒

Any planned deviations from Rules R647-3-107, Operation Practices, R647-3-108, Hole Plugging Requirements, or R647-3-109, Reclamation Practices, as summarized above, should be identified below and justification given for the variance request(s).

| <u>Item Number</u> | <u>Variance Request Justification</u> |
|--------------------|---------------------------------------|
|                    |                                       |
|                    |                                       |
|                    |                                       |
|                    |                                       |

VI. **PERMIT FEE** [Mined Land Reclamation Act 40-8-7(i)]

The Utah Mined Land Reclamation Act of 1975 [40-8-7 (i)] provides the authority for fee implementation which was approved by the Utah Legislature at its 1998 session. Commencing July 1, 1998, the fees are assessed to new and existing ~~permit applications~~ and annually thereafter.

*Small Mining Notices require a \$100.00 fee which must accompany this application.*  
*notices of intention*

VII. **SIGNATURE REQUIREMENT**

I hereby commit to conduct mining operations and to reclaim the aforementioned small mine as required by the Utah Mined Land Reclamation Act (40-8) and the rules as specified by the Board of Oil, Gas and Mining.

Signature of Operator/Applicant:

*Terry G. Steele*

Name (typed or printed):

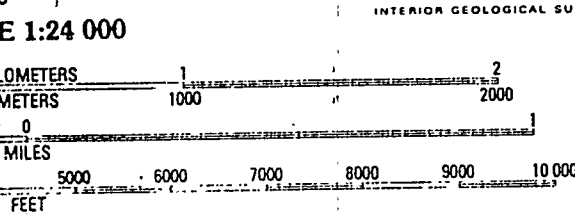
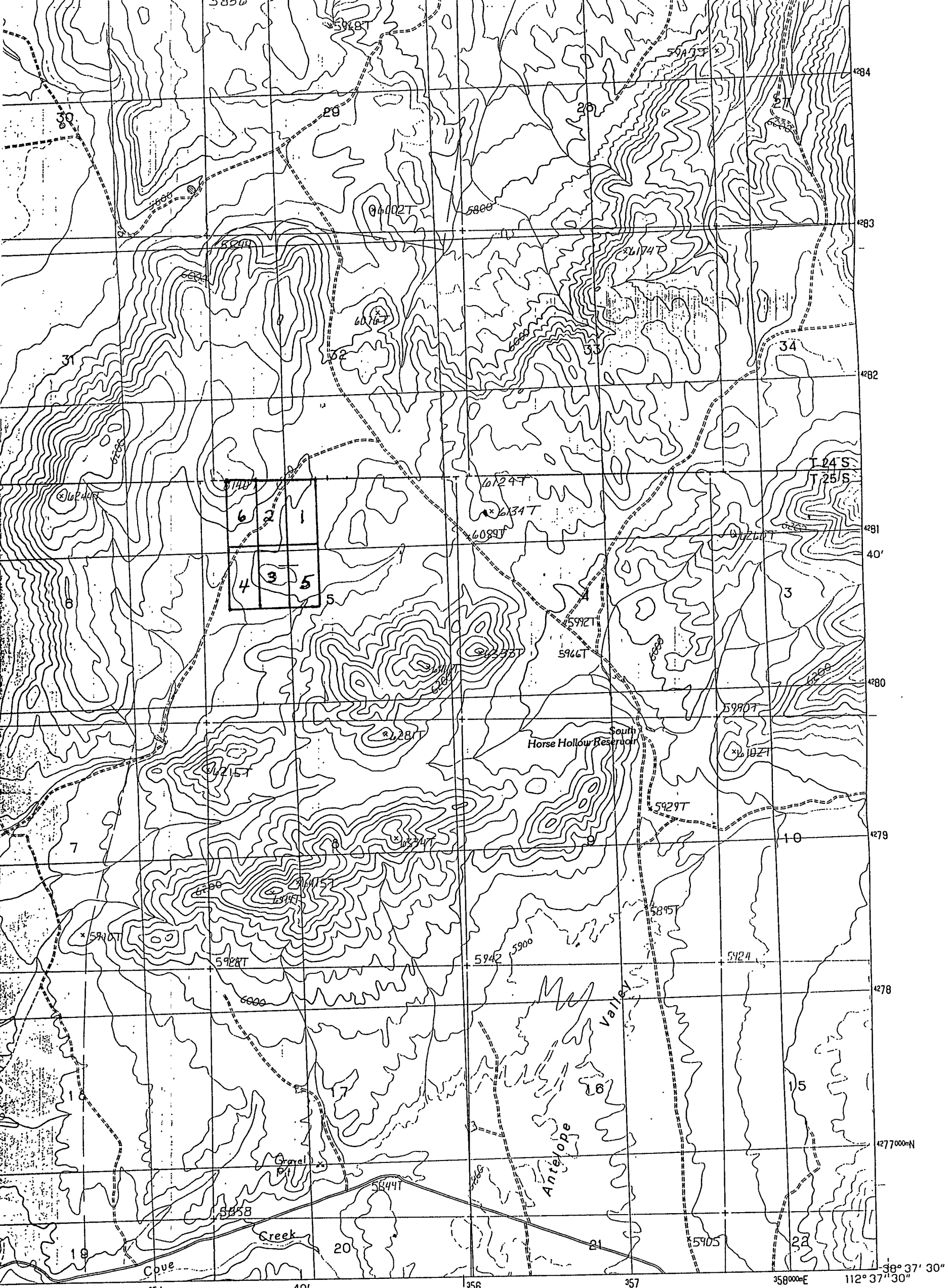
*TERRY G. STEELE*

Title/Position (if applicable):

*PARTNER*

Date:

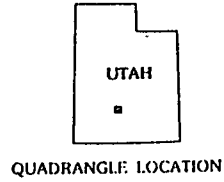
*July, 22, 1998*



Interval 40 Feet  
Intro Interval 20 Feet

1 foot multiply by 3.2808  
1 meter multiply by .3048

NATIONAL MAP ACCURACY STANDARDS  
SURVEY, DENVER, COLORADO 80225  
V, VIRGINIA 22092



|   |   |   |                   |
|---|---|---|-------------------|
| 1 | 2 | 3 | 1 Cruz            |
|   |   |   | 2 Black Point     |
|   |   |   | 3 Sixmile Point   |
| 4 |   | 5 | 4 Antelope Spring |
|   |   |   | 5 Dog Valley Peak |
|   |   |   | 6 Pinnacle Pass   |
| 6 | 7 | 8 | 7 Cinder Crater   |
|   |   |   | 8 Cove Fort       |

ADJOINING 7.5' QUADRANGLE NAMES

- ROAD LEGEND
- Improved Road .....
  - Unimproved Road .....
  - Trail .....
  - Interstate Route (thick line with 'X')
  - U.S. Route (line with 'X')
  - State Route (line with 'X')

ANTELOPE VALLEY, UTAH  
PROVISIONAL EDITION 1986

38112-F6-TF-024

Cove Travertine  
#1ATHRU 6-A  
Township 25 South Range 7 West S.L.M.  
Claim Map

July 10<sup>th</sup> 1998

Cove Travertine # 1-A

Thru # 6-A

Sec. 5 T. 25 S. R. 7. W. S. 118

## Drill site map

Terry and Bob Steele

